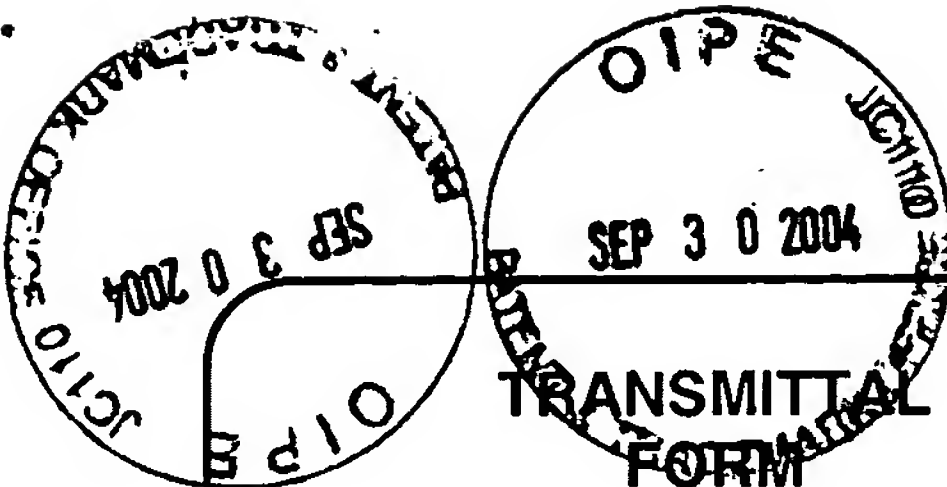


IFW



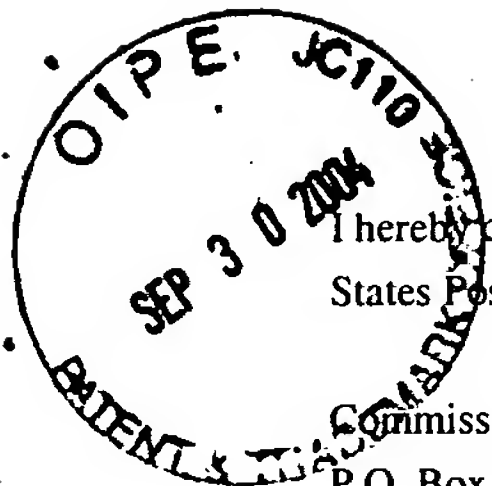
PTO/SB/21 (04-04)

(to be used for all correspondence after initial filing)	Application Number	10/810,330
	Filing Date	June 25, 2004
	First Named Inventor	KONSTANTINO, EITAN
	Art Unit	Unassigned
	Examiner Name	Unassigned
Total Number of Pages in This Submission	Attorney Docket Number	021770-000120US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Return Postcard
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	PTO/SB/08A & PTO/SB/08B
<input type="checkbox"/> Certified Copy of Priority Document(s)	0 Reference Copies	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks: The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Townsend and Townsend and Crew LLP James M. Heslin	
	Reg. No. 29,541	
Signature		
Date	September 27, 2004	

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Typed or printed name	Tiffany Wu	
Signature		Date: September 27, 2004



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

PATENT
Attorney Docket No.: 021770-000120US

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

On 9/27/04

TOWNSEND and TOWNSEND and CREW LLP

By: [Signature]

Tiffany Wu

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

EITAN KONSTANTINO ET AL.

Application No.: 10/810,330

Filed: June 25, 2004

For: APPARATUS AND METHODS
FOR TREATING HARDENED
VASCULAR LESIONS

Examiner: Unassigned

Art Unit: Unassigned

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. In accordance with 37 CFR §1.98(d), copies of the references can be found in Application No. 10/631,499, filed July 30, 2003 (Attorney Docket No. 021770-000110US). It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

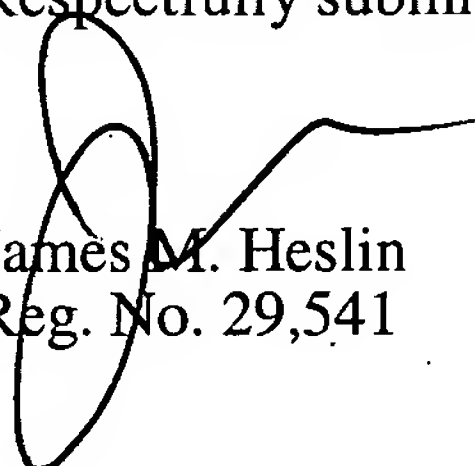
As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement.

However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



James M. Heslin
Reg. No. 29,541

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, Eighth Floor
San Francisco, California 94111-3834
Tel: 650-326-2400
Fax: 650-326-2422
JMH:ewm
60316596 v1



INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number	10/810,330		
		Filing Date	June 25, 2004		
		First Named Inventor	KONSTANTINO, EITAN		
		Art Unit	Unassigned		
		Examiner Name	Unassigned		
Sheet	1	of	4	Attorney Docket Number	021770-000120US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	1	4,838,853	06-13-1989	Parisi	
	2	4,887,613	12-19-1989	Farr et al.	
	3	4,895,166	01-23-1990	Farr et al.	
	4	4,921,484	05-01-1990	Hillstead	
	5	4,942,788	07-24-1990	Farr et al.	
	6	4,950,277	08-21-1990	Farr	
	7	4,966,604	10-30-1990	Reiss	
	8	4,969,458	11-13-1990	Wiktor	
	9	4,986,807	01-22-1991	Farr	
	10	4,998,539	03-12-1991	Delsanti	
	11	5,003,918	04-02-1991	Olson et al.	
	12	5,019,088	05-28-1991	Farr	
	13	5,019,089	05-28-1991	Farr	
	14	5,026,384	06-25-1991	Farr et al.	
	15	5,062,648	11-05-1991	Gomringer	
	16	5,100,423	03-31-1992	Fearnot	
	17	5,101,682	04-07-1992	Radisch, Jr. et al.	
	18	5,112,345	05-12-1992	Farr	
	19	5,176,693	01-05-1993	Pannek, Jr.	
	20	5,192,291	03-09-1993	Pannek, Jr.	
	21	5,196,024	03-23-1993	Barath	
	22	5,209,727	05-11-1993	Radisch, Jr. et al.	
	23	5,221,261	06-22-1993	Termin et al.	
	24	5,224,945	07-06-1993	Pannek, Jr.	
	25	5,224,949	07-06-1993	Gomringer et al.	
	26	5,226,887	07-13-1993	Farr et al.	
	27	5,243,997	09-14-1993	Uflacker et al.	
	28	5,295,493	03-22-1994	Radisch, Jr.	
	29	5,320,634	06-14-1994	Vigil et al.	
	30	5,336,234	08-09-1994	Vigil et al.	
	31	5,344,401	09-06-1994	Radisch et al.	
	32	5,350,101	09-27-1994	Godlewski	
	33	5,376,077	12-27-1994	Gomringer	
	34	5,443,078	08-22-1995	Uflacker	
	35	5,470,314	11-28-1995	Walinsky	
	36	5,524,635	06-11-1996	Uflacker et al.	
	37	5,545,132	08-13-1996	Fagan et al.	
	38	5,556,405	09-17-1996	Lary	
	39	5,556,408	09-17-1996	Farhat	
	40	5,616,149	04-01-1997	Barath	
	41	5,624,433	04-29-1997	Radisch, Jr.	
Examiner Signature		Date Considered			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.
60316596 v1

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/810,330
				Filing Date	June 25, 2004
				First Named Inventor	KONSTANTINO, EITAN
				Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	2	of	4	Attorney Docket Number	021770-000120US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	42	5,649,941	07-22-1997	Lary	
	43	5,681,281	10-28-1997	Vigil et al.	
	44	5,697,944	12-16-1997	Lary	
	45	5,713,863	02-03-1998	Vigil et al.	
	46	5,713,913	02-03-1998	Lary et al.	
	47	5,735,816	04-07-1998	Lieber et al.	
	48	5,742,019	04-21-1998	Radisch, Jr.	
	49	5,746,716	05-05-1998	Vigil et al.	
	50	5,746,968	05-05-1998	Radisch, Jr.	
	51	5,779,698	07-14-1998	Clayman et al.	
	52	5,797,935	08-25-1998	Barath	
	53	5,800,450	09-01-1998	Lary et al.	
	54	5,873,852	02-23-1999	Vigil et al.	
	55	5,891,090	04-06-1999	Thornton	
	56	5,902,475	05-11-1999	Trozero et al.	
	57	5,916,166	06-29-1999	Reiss et al.	
	58	6,102,904	08-15-2000	Vigil et al.	
	59	6,117,153	09-12-2000	Lary et al.	
	60	6,123,718	09-26-2000	Tu et al.	
	61	6,129,706	10-10-2000	Janacek	
	62	6,190,356	02-20-2001	Bersin	
	63	6,210,392	04-03-2001	Vigil et al.	
	64	6,245,040	06-12-2001	Inderbitzen et al.	
	65	6,258,108	07-10-2001	Lary	
	66	6,296,651	10-02-2001	Lary et al.	
	67	6,306,151	10-23-2001	Lary	
	68	6,355,013	03-12-2002	van Muiden	
	69	6,394,995	05-28-2002	Solar et al.	
	70	6,425,882	07-30-2002	Vigil	
	71	6,447,501	09-10-2002	Solar et al.	
	72	6,450,988	09-17-2002	Bradshaw	
	73	6,454,775	09-24-2002	Demarais et al.	
	74	6,475,233	11-05-2002	Trozero	
	75	6,517,765	02-11-2003	Kelley	
	76	6,562,062	05-13-2003	Jenusaitis et al.	
	77	2003/0032973	02-13-2003	Jenusaitis et al.	
	78	2002/0091438	07-11-2002	Trozero	
	79	2002/0010489	01-24-2002	Grayzel et al.	
	80	2003/0018376	01-23-2003	Solar et al.	
	81	2003/0032973	02-13-2003	Jenusaitis et al.	
	82	2003/0065381	04-03-2003	Solar et al.	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

60316596 v1

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/810,330
				Filing Date	June 25, 2004
				First Named Inventor	KONSTANTINO, EITAN
				Art Unit	Unassigned
Examiner Name	Unassigned				
Sheet	3	of	4	Attorney Docket Number	021770-000120US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	83	2003/0144683	07-31-2003	Sirhan et al.	
	84	2003/0153870	08-14-2003	Meyer et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	85	WO	98/45506	A1	10-15-1998	Trozer et al.		<input type="checkbox"/>
	86	WO	03/026536	A1	04-01-2003	Solar et al.		<input type="checkbox"/>
	87	WO	03/039628	A2	05-15-2003	Farnan et al.		<input type="checkbox"/>
	88	WO	03/041760	A2	05-22-2003	Farnan		<input type="checkbox"/>

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

60316596 v1

<div>Substitute for form 1449B/PTO</div> <div>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</div> <div>(use as many sheets as necessary)</div>				Complete if Known	
				Application Number	10/810,330
				Filing Date	June 25, 2004
				First Named Inventor	KONSTANTINO, EITAN
				Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	4	of	4	Attorney Docket Number	021770-000120US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.